



Attorney Docket No.: P3D4-US

## CERTIFICATE OF MAILING BY "FIRST CLASS MAIL" 37 C.F.R. §1.8

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Patti Crowder

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: Eldridge et al.

Application No.: 09/746,960

Filing Date: December 21, 2000

For: ELECTRICAL CONTACT STRUCTURES FORMED BY CONFIGURING A FLEXIBLE WIRE TO HAVE A SPRINGABLE SHAPE AND OVERCOATING THE WIRE WITH AT LEAST ONE LAYER OF A RESILIENT

CONDUCTIVE MATERIAL, METHODS OF MOUNTING THE CONTACT STRUCTURES TO ELECTRONIC

COMPONENTS, AND APPLICATIONS FOR EMPLOYING THE CONTACT

**STRUCTURES** 

Examiner: K. Cuneo Group Art Unit: 3621 RECEIVED GROUP 3600

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

Mail Stop: RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Listed on an attached Form PTO/SB/08A is information known to applicant(s). A copy of each listed publication, U.S. and foreign patent document, and pending U.S. application (including drawings and claims), is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. The Examiner is requested to initial and return the attached Form PTO/SB/08A in accordance with MPEP §609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56.

	This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):										
	<u> </u>		(1)	It is being filed within 3 months of the application filing date (other than the filing date of a continued prosecution application under §1.53(d))  OR							
			(2)	It is being filed within 3 months of entry of a national stage OR							
	•		(3)	It is being filed before the mail date of the first Office Action on the merits  OR							
		$\boxtimes$	(4)	It is being filed before the mail date of the first Office Action after the filing of a request for continued examination under §1.114.							
	37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three more beyond the filing date of a national application; (2) three months beyond the date of entre the national stage as set forth in §1.491 in an international application; (3) the mailing of a first Office action on the merits, or (4) the mailing date of a first Office Action after filing of a request for continued examination under §1.114, but before the mailing date of earlier of a final office action under §1.113, a notice of allowance under §1.311, or an act that otherwise closes prosecution in the application, then:										
		a state	ement a	s specified in §1.97(e) is provided below; <b>or</b>							
		a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.									
	37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113, a notice of allowance under §1.311, or an action that otherwise closes prosecution in the application, but before payment of the issue fee, then:										
	A.	a statement as specified in §1.97(e) is provided below; and									
	B.	a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.									

Fee Authorization. Applicants hereby authorize the Commissioner to charge the above fee of \$180.00 to Deposit Account No. 50-0285 (Order No. P3D4-US). Although Applicants believe that no fee is due in connection with the filing of this paper, the Commissioner is hereby authorized to charge any additional fees due, or credit any overpayment associated, with this communication to Deposit Account No. 50-0285 (order no. P3D4-US).

Respectfully submitted,

Date: February 2, 2004\_\_\_\_

Stuart L. Merkadeau Reg. No. 33,262

FormFactor, Inc. Legal Department 2140 Research Drive Livermore, CA 94550 Telephone: (925) 294-4300

Complete If Known

	101 101111 142			Application Number	09/746,960 12/21/2000 Eldridge et al.			
INFO	RMAT]	ION DISCLOSU	RE	Filing Date				
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Sheet	1	of	1	Attorney Docket No. P3D4-US				
Es		U.S.	PATE	ENT DOCUMENTS				
Examiner	Cite	U.S. Patent Docu		Name of Patentee or		Publication	Relevant	
Initials*	No.1		d Code <sup>2</sup>	Applicant		Date	Portions	
	1	5255431	4	Burdick, William E		10/1993		
	2	4667219	ļ	Lee et al.		5/1987	<u> </u>	
	3	5518964		DiStefano et al.		5/1996		
	4	6334247		Beaman et al.		1/2002	<u> </u>	
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Substitute for form 1449A/PTO

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.